

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (canceled).

2. (currently amended): ~~The image displayer of claim 1,~~ An image displayer with a facilitated channel setting process, in which channels are set based on a pre-stored channel information, the image displayer comprising:

a channel information storing unit for storing the pre-stored channel information;

an OSD (On Screen Display) processing unit for displaying an OSD menu which is configured based on the pre-stored channel information stored in the channel information storing unit; and

a controlling unit for looking up menu items displayed in the OSD menu and updating the pre-stored channel information stored in the channel information storing unit based on a changed channel information.

wherein the OSD menu displayed by the OSD processing unit comprises:

a broadcasting channel menu for displaying broadcasting channels corresponding to the pre-stored channel information; and

a check box menu for selecting/un-selecting the broadcasting channels displayed in the broadcasting channel menu.

3. (original): The image displayer of claim 2, wherein the OSD menu further comprises a frequency menu for displaying frequencies corresponding to the broadcasting channels.

4. (original): The image displayer of claim 3, wherein the OSD menu further comprises a channel number menu for displaying channel numbers corresponding to the broadcasting channels.

5. (original): The image displayer of claim 4, wherein the channel number menu changes the broadcasting channel number displayed in the OSD menu to a predetermined number.

6. (original): The image displayer of claim 5, wherein the broadcasting channels are transmitted in a PAL (Phase Alternation by Line) format.

7. (original): The image displayer of claim 6, wherein the channel information is a channel based on an ATM (Auto Tuning Management) table and its related information.

8. (canceled).

9. (currently amended): The channel setting method of claim 8, A channel setting method of an image displayer, in which channels are set based on a pre-stored channel information, the channel setting method comprising the steps of:
displaying an OSD menu configured based on the pre-stored channel information; and
looking up menu items displayed in the OSD menu and updating the pre-stored channel information based on a changed channel information,

wherein the OSD menu comprises:

a broadcasting channel menu for displaying broadcasting channels corresponding to the pre-stored channel information;

a check box menu for selecting/un-selecting the broadcasting channels as displayed and releasing the selection.

10. (original): The channel setting method of claim 9, wherein the OSD menu further comprises a frequency menu for displaying frequencies corresponding to the broadcasting channels.

11. (original): The channel setting method of claim 10, wherein the OSD menu further comprises a channel number menu for displaying channel numbers corresponding to the broadcasting channels.